WEST Search History for Application 10540952

Query	DB	Op.	Plur.	Thes.	Date
((magnetic adj resonan\$2) or MRI or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR)) and (phas\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4)) and (half or middle or midway or mid-way or "mid way" or inbetween or center)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center)) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave form")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or wave formation")) and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave	PGPB, USPT, USOC, EPAB,	ADJ			03-16-2008

formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase)))	JPAB, DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase)))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or wave-formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase))) and ((radio with frequency) or radio-frequency or "radio frequency" or "ra" or radiofrequency) and ((puls\$4 or "wave form" or wave-form or wave-form or wave-form or wave-form or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4\) same ("180" or (oppos\$4 with (polarity or direction or phase)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or rwaveform or wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase))) and ((radio with frequency) or radio-frequency or "radio frequency or "radio frequency" or "radio frequency or wave-form or wave-formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008

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(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or	PGPB, USPT, USOC,	ADJ		03-16-2008

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(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave form or wa	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008

or direction or phase))) and ((radio with frequency) or radio-frequency) or "radio frequency" or "rf" or radiofrequency) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-form or wave-formation or wave-form or wave-form or wave-formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changie or changed or changed or langed or later or altering or altered or vary or varied or varying or switch or altering or switched or switchable or shift\$4) same ("180" or (oppos\$4 with (polarity or direction or phase)))) and (array or ((plurality or multi or multiple) with coil))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path))			
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(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency) and ((puls\$4 or "wave form" or wave-form or wave-form or wave-form or wave-formation or wave-form or waveform or "mid way" or inbetween or center) same (different or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	03-16-2008

change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ("180" or (oppos\$4 with (polarity or direction or phase)))) and (array or ((plurality or multi or multiple) with coil)) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)) and (profil\$4 or trajectory or path)) and (coil\$3 or loop\$3 or ring or annular\$2 or anulus or winding)				
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or (oppos\$4 with (polarity or direction or phase)) and ((radio with frequency) or radio-frequency) or "radio frequency) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave form or wav	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008
20060091884	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switch or switching or switch or switching or switch or to (toppos\$4 or revers\$4) with (polarity or direction or phase)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase)))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middel or midway or mid-way or mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or wave-formation") and (different or change or changing or changed or changeadhe or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4) with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4)))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form or wave-formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4) with (polarity or direction or phase)) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((radio with frequency) or radio-frequency or "radio frequency" or "r" or radiofrequency)) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-form or "wave form" or wave-formation or hange of change or canter) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switchable or shift\$4) same ("180" or ((oppos\$4 or revers\$4)) with (polarity or direction or phase))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave	PGPB, USPT, USOC, EPAB,	ADJ	YES	03-16-2008

formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppops\$4 or revers\$4)with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$5)) and ((radio with frequency) or radio-frequency or "radio frequency" or "rd" or radiofrequency) and ((puls\$4 or "wave form" or wave-formation or wave-form	JPAB, DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or wave formation or wave-form or wave formation or mave-form or waveform or "wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency) and ((puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase)))) and (array or ((plurality or multi or multiple or group or "set") with (coil or probe or antenna or winding or turn)))) and ((select\$4 or choose or choosing or excit\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") and (different or change or changing or	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES	03-16-2008

changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency) and ((puls\$4 or "wave form" or wave-form or wave-form or wave-form or "wave formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase)))) and ((select\$4 or choose or choosing or chosen) same (acquir\$3 or acquisition or excitation or excits\$4)) and (local\$4)	DWPI, TDBD			
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(((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or	PGPB, USPT,	ADJ	YES	03-16-2008

inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or "wave formation") and (different or change or changing or changed or changed or changed or changeable or salter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((radio with frequency) or radio-frequency or "radio frequency or "radio frequency" or "r7" or radiofrequency) and ((puls\$4 or "wave form" or wave-form or wave-form or wave-form or "wave form" or wave-formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switching or switched or switching or switched or switching or flatery or altering or witched or switching or switched or	USOC, EPAB, JPAB, DWPI, TDBD			
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formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((radio with frequency) or radio-frequency or "radio frequency" or "rt" or radiofrequency) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-form or wave-form or wave-form or or wave-form or wave-form or wave-form or wave-form or same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase)))) and (sareay or ((plurality or multi) or untiling or turn))) and (select\$4 or choose or choosing or chosen) same (acquir\$3 or acquisition or excitation or excit\$4)) and (loca\\$4) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)))				
((324/300-322.ccls.) of (600/407-435.ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
((324/300-322.ccls.) or (600/407-435.ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((324/300-322.ccls.) or (600/407-435.ccls.))) and (((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or midway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or waveform or wave formation") and (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4)))) and	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008

((radio with frequency) or radio-frequency or "radio frequency" or "rI" or radio-frequency) and ((puls\$4 or "wave form" or wave-form or wave-form or wave-form or mave-form or wave-form or or "mave formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4\) same ("180" or ((oppos\$4 or revers\$4\))with (polarity or direction or phase)))) and (array or ((plurality or multi or multiple or group or "set")) with (coil or probe or antenna or winding or turn))))					
((((324/300-322,ccls.)) or (600/407-435,ccls.)) and ((magnetic adj resonan\$2) or MRI or NMR) and (phas\$4) and (half or middle or middway or mid-way or "mid way" or inbetween or center) and (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or hange or changing or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switching or shift\$4) and ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase)) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((fradio with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency) and ((puls\$4 or "wave-form" or wave-form or wave-form or or wave-form or or wave-form or wave-form or wave-form or or wave-form	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008	

mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shifts4) same ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase)))) and (array or ((plurality or multi or multiple or group or "set") with (coil or probe or antenna or winding or turn))) and ((select\$4 or choose or choosing or chosen) same (acquir\$3 or acquisition or excitation or excits4))				
20060091884	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(20060091884) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-form or "wave formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ("180" or ((oppos\$4 or revers\$4)with (polarity or direction or phase))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(20060091884) and ((puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ("180" or ((oppos\$4 or revers\$4) same (polarity or direction or phase))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(20060091884) and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-form or "wave formation") same (half or middle or midway or mid-way or "mid way" or inbetween or center) same (different or change or changing or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same (180))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(20060091884) and ((puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES	03-16-2008

switchable or shift\$4) same ((phase or "180" or "180.degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3))))	DWPI, TDBD			
(20060091884 and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180" or "180" or "180" or "ind way" or inhetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or or changeable or changed or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180"	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(20060091884 and ((puls\$4 or "wave form" or wave-formation or wave-form or wave-formor wave-formor wave-formor or wave-formor or wave-formor or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchaloe or shift\$4) same ((phase or "180" or "180". degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$5)))) and ((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or "wave formation") same (different or change or changing or changeable or clangeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180". degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3)))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excits\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or wave-formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180" or "180" or or phas\$3))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or	PGPB, USPT,	ADJ	YES	03-16-2008

wave-formation or wave-form or waveform or "wave formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchiable or shift\$4) same ((phase or "180" or "180.degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3)))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4)))	USOC, EPAB, JPAB, DWPI, TDBD			
(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") same (different or change or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180" or ("oppos\$4 or revers\$4) same (polarity or direction or phas\$3))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
((((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-form or wave-form or wave-form or wave-form or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or same (polarity or "180" or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excits\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path))) and ((magnetic adj resonan\$2) or MRI or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls54 or "wave form" or wave-formation or wave-form or or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switch or switched or switch or switching or switch or switched or switchable or shift\$4) same ((phase or "180" or or (papas\$4))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)) and ((magnetic adj resonan\$2) or MRI or NMR)) and ((radio with frequency) or radio-frequency or "radio frequency" or "rff" or radiofrequency)"	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008

(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or waveform or "wave formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180" or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3)))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
or excit\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)) and ((magnetic adj resonan\$2) or MRI or NMR) and ((radio with frequency) or radio-frequency or "radio frequency" or "rrl" or radiofrequency)) and (array or ((plurality or multi or multiple or group or "set") with (coil or probe or antenna or winding or turn)))				
(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or wave-formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180.degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)) and ((magnetic adj resonan\$2) or MRI or NMR) and ((radio with frequency) or radio-frequency or "radio frequency" or "rid" or radiofrequency) and (array or ([plurallity or multi or multiple or group or "set") with (coil or probe or antenna or winding or turn)))) and ((select\$4 or choose or choosing or chosen) same (acquir\$3 or acquisition or excitation or excit\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (puls\$4 or "wave form" or wave-formation or wave-form or wave-form or "wave formation") same (different or change or changing or changed or changeable or alter or altering or altered or vary or varied or varying or switch or switching or switched or switching or shift\$4) same ((phase or "180" or "180.degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3)))) and (simultaneous\$4 or "at the same time" or (parallel with facquir\$3 or acquisition or excitation or excit\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)) and ((magnetic adj resonan\$2) or MRI or NMR) and ((radio	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008

with frequency) or radio-frequency or "radio frequency" or "rf" or radiofrequency) and (array or ((plurality or multi or multiple or group or "set") with (coil or probe or antenna or winding or turn)) and ((select\$4 or choose or choosing or chosen) same (acquir\$3 or acquisition or excitation or excit\$4))) and (local\$4)				
(((half or middle or midway or mid-way or "mid way" or inbetween or center) same (pulls4 or "wave form" or wave-formation or wave-form or wave-form or wave-form or wave formation or mave-form or wave-form or or wave formation") same (different or change or changing or changed or changeable or alter or altering or switched or varying or switch or switching or switched or switchable or shift\$4) same ((phase or "180" or "180.degree.") or ((oppos\$4 or revers\$4) same (polarity or direction or phas\$3)))) and (simultaneous\$4 or "at the same time" or (parallel with (acquir\$3 or acquisition or excitation or excit\$4))) and ((sense or sensitivity or sensitivities or sensing or sensed) same (profil\$4 or trajectory or path)) and ((magnetic adj resonan\$2) or MRI or NMR) and ((radio with frequency) or radio-frequency" or "rdio frequency" or "rdio frequency" or "rdio frequency" or "with ing or winding or turn))) and ((select\$4 or choose or choosing or chosen) same (acquir\$3 or acquisition or excitation or excit\$4)) and ((local\$4)) and (((324/300-322.cels.)) or (600/407-435.cels.)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
5150053.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008
5150053	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	03-16-2008